IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Express Mail Certificate Express Mail mailing label number: EV 335 599 565 US Date of Deposit: November 24, 2003 I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and addressed to the Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1459. Lynn Maroldi (Name of person mailing paper) (Signature) Commissioner For Patents Mail Stop: NEW PATENT APPLICATION P.O. Box 1450 Alexandria, VA 22313-1450 **NEW APPLICATION TRANSMITTAL FORM** Sir: Transmitted herewith for filing is the patent application of Inventor(s): Erik Altman, Michael Gschwind, David A. Luick, Daniel A. Prener, Jude A. Rivers, Sumedh W. Sathaye, John D. Wellman For (title): Method And Apparatus To Extend The Number Of Instruction Bits In Processors With Fixed Length Instructions, In A Manner Compatible With Existing Code. Enclosed are the following: **Application Cover Page** 29 pages of Specification that consists of, 19 pages of Description, 9 pages of Claims and 1 page of Abstract: 3 sheet of drawings; Inventor(s) Declaration; Preliminary Amendment: Priority is hereby claimed from: Patent Application Number filed on Patent Application Number filed on Patent Application Number filed on Certified Copy of priority document(s); English language translation of priority document; Application Data Sheet:

Assignment and Recordation Form Cover Sheet:

(if applicable);

Information Disclosure Statement and/or Form PTO 1449 and cited non-U.S. art

| Assignment I | Other: | n Receipt Postc Appointment | | sociate | Attorney | , |
|---|--|--------------------------------|-----------------|---------|---|------------------------|
| | An assignment of the invention to International Business Machines Corporation is attached. will follow. | | | | | |
| Small Entity S | <u>Status</u> | | | | | |
| | Applicant claims small entity status. | | | | | |
| <u>Fees</u> | | | | | | |
| Design Patent Application | | | | 7. | | \$ 340.00 |
| Utility Patent A | | olication Number Filed | Number Extra | | Rate . | Basic Fee \$ 770.00 |
| Total Claims | | 44 -20 = | 24 | x | \$ 18.00 | \$ 432.00 |
| Independent Claims | | 3 - 3 = | 0 | x | \$ 86.00 | \$ |
| Assignment Recordal | | | 2 | x | \$ 40.00 | \$ 80.00 |
| TOTAL FEES | <u>\$ 1282.00</u> | | | | | |
| | A check in the amount of <u>\$</u> in payment of the filing fee is enclosed. | | | | | |
| \boxtimes | Charge \$ 1282.00 to Deposit Account No. 50-0510 | | | | | |
| | The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. 1.16 and 1.17 which may be required for this communication or during the entire pendency of this patent application, or credit any overpayment, to Deposit Account No.50-0510. | | | | | |
| Corresponden | ce | | | | | |
| Address all fur Direct telepho Direct facsimi November 2 Date | ne calls les to (2 | , | nith at (| 203) 92 | No.: 29,683 5-9400 h (Reg) No.: 3 | 32,493) |
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| Harrington & Smith, LLP 4 Research Drive Shelton, CT 06484-6212 | | | | | | |